FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE					ATTY. DOCKET NO. DP-731 US	SEBIAL NO. 09/783,324				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use Several size of necessary)  37 CFR 1.98(b).					APPLICANT Hiroshi CHISHIMA					
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		JUL 2 2 2002	U.S. PAT	TENT	DOCUMENTS					
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		DOSLINIENT NO	PUBL.		OUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO		
1	Al	DOCUMENT NO. A 63-299453	12/88	JE		CLASS	CLASS			
JAK JAK		A 11-68965	03/99	JE						
JAR	AK	A 9-289556	11/97	JE	)		RE	CEIVE		
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Form Y&T (3/94)

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		FORMATION DISCLOSURE ATEMENT BY APPLICANT (Use Gregal Indees (Processory)		APPLICANT Hiroshi CHISHIMA								
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U.S. PATENT DOCUMENTS												
EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE					
121	AA	5,970,477	10/99	Roden								
1/2	AB	5,745,884	04/98	Carnegie et al.								
	AC											
-	AD											
Foreign patent or published foreign patent application												
		DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO					
sh	Al	01/43416 A2	06/01	MO								
1h	AJ	0 913 789 A2	05/99	EP								
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EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.												

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